

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Wednesday 26 Jan 2022 until 23:59 on Thursday 27 Jan 2022

Forecast Issued on Wednesday 26 Jan 2022 at 03:43 by Met Office Aberdeen

Confidence: High for Wednesday and Thursday, but medium for extent of cloud and hill fog Wednesday morning.
Low for rainfall details Friday and Sunday.

Headline for Wednesday 26 Jan 2022: Rain spreading southeast this afternoon, most persistent in the west.

Mountain weather hazards on Wednesday 26 Jan 2022

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

Low Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Sunny intervals	Heavy Rain	Heavy Rain	Cloudy
Precipitation probability					
00%	00%	00%	40%	40%	20%

Forecast for Wednesday 26 Jan 2022

Weather: Patchy cloud and isolated hill fog overnight and into Wednesday morning, becoming more widespread by early afternoon with some light rain/drizzle and summit snow, particularly in the northwest. Rain turning more persistent through the afternoon in the north and west, but patchy rain over the Angus and Aberdeenshire hills. Gale or severe gales on the summits, becoming more widespread through the afternoon with possible storm force winds by evening. Rain clearing south through the evening but staying windy with blustery showers for the western hills.

Chance of cloud free mountain/hill tops above 800m: 60% through the morning, with best chances in the south and east. Lowering 20% or less through the afternoon.

Visibility: Poor in hill fog with cloud down to 700 m through the morning and occasionally 400 m in rain through the afternoon and evening. Otherwise good lowering moderate in rain through the afternoon and evening.

Forecast for Wednesday 26 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	38/43 SW	42/50 SW	46/57 SW	59/72 SW	66/81 SW	58/73 W	55/71 W
900	25/30 SW	29/37 SW	35/46 SW	40/52 SW	45/60 SW	42/57 W	41/56 W
600	21/33 SW	24/38 SW	29/46 SW	29/49 SW	32/56 SW	30/53 W	29/51 W
300	16/31 W	14/31 SW	19/38 SW	19/40 SW	18/40 W	21/45 W	20/43 W
Glen	7/20 SW	7/20 W	15/31 SW	17/37 SW	18/38 W	19/40 W	21/42 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-11	-1/-10	-0/-10	1/-8	2/-7	2/-8	-1/-11
900	0/-7	1/-7	2/-6	3/-4	4/-3	4/-4	1/-7
600	3/-3	3/-3	5/-2	5/-1	6/1	6/0	4/-3
300	5/1	5/1	8/3	7/3	8/4	8/4	7/2
Glen	5/2	5/3	8/5	8/4	9/5	9/6	8/3
Freezing Level*	900m	900m	1200m	2100m	1900m	1400m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Expect a notable wind chill through the afternoon with a combined effect of persistent rain and gale to storm force winds. Maximum gusts speeds may reach 80 mph on exposed summits, especially in the north such as Lochnagar.

Forecast for Thursday 27 Jan 2022

Weather: Blustery showers with spells of brighter conditions. These showers will fall as snow above 400 m and may be heavy at times through the morning, before easing later in the afternoon as the strong or gale force northwesterly wind becomes fresh to strong.

Maximum wind: West to northwest 35-45 mph gusting 60 mph overnight and into Thursday morning, easing a little later.

Chance of cloud free mountain/hill tops above 800m: 60%

Visibility: Very good away from intermittent hill fog in snow showers, where cloud will lower to 500 m with poor visibility.

Temperature: **Glens:** Plus 2 rising to plus 4 around midday.

At 800m: Minus 2

Freezing level: 500-700 m.